

## Exhibit 300: Capital Asset Summary

### Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

**Date Investment First Submitted:** 2009-06-30  
**Date of Last Change to Activities:**  
**Investment Auto Submission Date:** 2012-02-24  
**Date of Last Investment Detail Update:** 2012-02-24  
**Date of Last Exhibit 300A Update:** 2012-07-24  
**Date of Last Revision:** 2012-07-24

**Agency:** 010 - Department of the Interior      **Bureau:** 04 - Bureau of Land Management

**Investment Part Code:** 01

**Investment Category:** 00 - Agency Investments

**1. Name of this Investment:** BLM - Automated Fluid Mineral Support System (AFMSS)

**2. Unique Investment Identifier (Ull):** 010-000000086

#### Section B: Investment Detail

- 1. Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.**

The Automated Fluid Minerals Support System (AFMSS) is in O&M. AFMSS is a BLM workload support system that facilitates the collection, management, and sharing of information on authorized use of fluid minerals (i.e., oil, gas, geothermal and helium), regulatory well permits/reports, and field operations inspection/enforcement data across Federal onshore operations on public lands. The project was chartered in May 1993. AFMSS core data includes leases, agreements, wells, production, approvals of operations bond and surety information, and operator compliance. AFMSS is accessed through a Citrix-based, centralized client-server. AFMSS consists of server-based internal functionality and the Well Information System (WIS), which uses the eForms technology. An MOU was signed in March 2006 between the BLM and the U.S. Forest Service (USFS) which designated AFMSS/WIS as joint systems under the Energy Act. Approximately 2084 BLM personnel and 250 users of the Offices of Natural Resources Revenue (ONRR) Financial Accounting System access AFMSS. Approximately 490 lessee/operators access WIS. AFMSS supports the mission areas Resource Protection and Resource Use by providing a record of mineral resource use authorizations and inspection/enforcement activities and providing management with the appropriate and timely information to effectively promote/manage resource protection and use while sustaining a dynamic economy. AFMSS supports the mission area Serving Communities by providing use authorization and inspection/enforcement information from our

Nation's mineral estate cases. WIS supports electronic commerce capabilities and the Department's Strategic direction for improving Trust Management and providing e-commerce opportunities. AFMSS interfaces with: The BLM Application Security System (BASS) which controls all user access to AFMSS. LR2000. This eliminates redundant data entry between the two systems for commonly used data sets, allows the BLM bond data to be accessed by AFMSS for conducting bond reviews as they relate to wells and provides LR2000 access to AFMSS well and bond review information. ONRR Financial Accounting System data exchanges of production information from the ONRR to AFMSS, and updated well reference information from AFMSS to the ONRR.

**2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.**

AFMSS was originally a set of 31 distributed systems that were subsequently divided into a separate Indian AFMSS environment and non-Indian AFMSS environment on separate servers. AFMSS & WIS are critical to the BLM's implementation of the President's National Energy Policy (NEP) and the Energy Policy Act of 2005. AFMSS supports NEP through: Streamlining of the approval process for Applications for Permit to Drill. Enhancement of inspection and enforcement capabilities to ensure that inspections are completed and lessee/operators are notified of corrective action requirements in a timely manner. Improvement and streamlining of the management of the NEPA process for energy resource proposals with surface-management bureaus, offices, and affected agencies. Providing access to data/information used to develop guidance to ensure meaningful consultation with Federally recognized Tribal governments on matters that affect Tribal communities. Providing access to data/information on regulation and policy changes relative to liability and reclamation, including the lease assignment approval policy and process, the orphan well policy relating to legacy wells, and single bond and common stipulations for lease and related off-lease facilities and roads. If not fully funded, key areas impacted will be: Development of interfaces to LR2000 Bond and Surety, LR2000 Case Recordation, and BLM State GIS Systems. Automation of processes for submitting, processing, and viewing the approval status of well permits and changes in the status of approved drilling operations. Enhancement of GIS capabilities for access to data from outside agencies (e.g., State Oil and Gas Commissions) and implementation of digital imagery capability for monitoring and inspection of existing/planned drilling sites and areas of potential surface disturbances. Integration with National Environmental Policy Act (NEPA) system functions, workflows, and documentation capabilities provided by Pinedale Computer Assisted Resource Assessment Tool (CARAT), Buffalo NEPA CISCoAT, and BLM's ePlanning.

**3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.**

Prior Year Accomplishments: In FY2010 the AFMSS Inspection Billing (AIB) feature was developed, which allows AFMSS to communicate with the BLM Collections and Billings System (CBS) and the Standard Billings (BX) interface. AIB is the mechanism to create bills, cancel bills, and resubmit bills. and will permit the BLM to bill for onshore oil and gas operators for cases that are subject to inspection. AIB will maintain the federal and Indian cases so they remain separate.

**4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).**

CY and BY planned accomplishments include: Upgrade AFMSS to a web-based environment (an environment that would ultimately enable easier integration with the LR2000 subsystems - Case Recordation and Bond & Surety). Consolidate the Non-Indian databases where possible to massively reduce administration costs and facilitate Bureau-wide reporting. Each individual Indian database must be maintained separately and are not eligible for consolidation. Implement the WIS SP integration project to improve the customer satisfaction and system availability by incorporating the stable and secure Probaris SP application into the well permit application process. Implement the 100 or so high level requirements that have been identified by the AFMSS PCMB in an incremental fashion, so the user community receives new capabilities periodically.

**5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.**

2003-05-10

## Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding

	PY-1 & Prior	PY 2011	CY 2012	BY 2013
Planning Costs:	\$0.2	\$0.0	\$0.0	\$0.0
DME (Excluding Planning) Costs:	\$2.9	\$0.0	\$0.0	\$0.0
DME (Including Planning) Govt. FTEs:	\$1.2	\$0.0	\$0.0	\$0.0
Sub-Total DME (Including Govt. FTE):	\$4.3	0	0	0
O & M Costs:	\$10.1	\$1.1	\$1.4	\$1.4
O & M Govt. FTEs:	\$2.9	\$0.1	\$0.4	\$0.4
Sub-Total O & M Costs (Including Govt. FTE):	\$13.0	\$1.2	\$1.8	\$1.8
Total Cost (Including Govt. FTE):	\$17.3	\$1.2	\$1.8	\$1.8
Total Govt. FTE costs:	\$4.1	\$0.1	\$0.4	\$0.4
# of FTE rep by costs:	3	3	3	3
Total change from prior year final President's Budget (\$)		\$-0.6	\$0.0	
Total change from prior year final President's Budget (%)		-31.80%	0.00%	

**2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:**

No change.

## Section D: Acquisition/Contract Strategy (All Capital Assets)

Table I.D.1 Contracts and Acquisition Strategy

Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Type	PBSA ?	Effective Date	Actual or Expected End Date
Awarded		<a href="#">INL10PD0451</a> <a href="#">2</a>	INL10PC00595	1422							

**2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:**

NOTE: For the support of this system, there are prior contracts that have been closed, and there will be future contracts competed. The sum of the total values of the contracts differs from the summary of spending table also because the contract scope spans multiple projects.

Exhibit 300B: Performance Measurement Report

Section A: General Information

Date of Last Change to Activities:

Section B: Project Execution Data

Table II.B.1 Projects					
Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
NONE					

Activity Summary								
Roll-up of Information Provided in Lowest Level Child Activities								
Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M )	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
NONE								

Key Deliverables								
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
NONE								

## Section C: Operational Data

Table II.C.1 Performance Metrics

Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Percentage of customers satisfied with AFMSS capabilities in meeting BLM energy goals	Percentage point	Customer Results - Customer Benefit	Over target	0.650000	0.850000	0.820000	0.850000	Semi-Annual
Number of leasee/operators conducting electronic transactions in WIS-SP	Number of leasee/operators conducting electronic t	Mission and Business Results - Services for Citizens	Over target	375.000000	500.000000	521.000000	600.000000	Semi-Annual
Amount of energy mineral pre-lease and lease actions, and energy mineral post-lease actions completed	Pre-lease/lease actions	Process and Activities - Productivity	Over target	42200.000000	42200.000000	52823.000000	42200.000000	Semi-Annual
AFMSS system average availability as a percentage of 85 hour week over fiscal year	Percentage point	Technology - Reliability and Availability	Over target	0.950000	0.950000	0.980000	0.950000	Semi-Annual
AFMSS Transactions	Count	Technology - Effectiveness	Over target	25000.000000	55000.000000	60559.000000	60000.000000	Monthly